

2017 AWWA Water Audit Level 1 Validation

Water System Name: Santa Clarita Water Division

Water System ID Number: 1910017

Water Audit Period: Fiscal Year 2017/18

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

- Establish organization workgroup to review and manage water loss
- Supply meter testing and calibration
- Customer meter upgrades and replacement to AMR

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

Steve Cole

Assistant General Manager



09/27/2018

Executive Name (Print)

Executive Position

Signature

Date

Water Audit Level 1 Validation Document

Audit Information:

Utility: Santa Clarita Water Division PWS ID: 1910017
System Type: Potable Audit Period: Fiscal Year 2017/18
Utility Representation: Leticia Quintero, Matt Dickens, Eunie Kang, Keith Abercrombie, Adam Pontius, Elizabeth Ooms-Graziano
Validation Date: 9/19/2018 Call Time: 10:00am Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 64	Data Validity Band (Level): Band III (51-70)
ILI: 1.37	Real Loss: 29.31 (gal/conn/day) Apparent Loss: 17.62 (gal/conn/day)
Non-revenue water as percent of cost of operating system: 4.4%	

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Will Jernigan, P.E. Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided